



**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Takashi AKABA et al.**

Art Unit: 1725

Application Number: **10/590,902**

Examiner: Unknown

Filed: **August 28, 2006**

Confirmation Number: **4368**

For: **APPARATUS FOR IMPROVING RESIDUAL STRESS OF PIPING TECHNICAL FIELD**

Attorney Docket Number: **062790**

Customer Number: **38834**

**REQUEST FOR CORRECTED FILING RECEIPT**

**Mail Stop: Missing Parts**  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

February 29, 2008

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the Official Filing Receipt, we noted typographical errors in the Assignment. The Assignment should read --Mitsubishi Heavy Industries, Ltd., Tokyo, Japan--. A copy of the Assignment is enclosed which indicates the correct information. We are also enclosing a copy of the filing receipt with the corrections highlighted.

If any fees are required in connection with this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**

*William F. Westerman / Scott Daniel*

William F. Westerman  
Attorney for Applicants  
Registration No. 29,988  
Telephone: (202) 822-1100  
Facsimile: (202) 822-1111

32,562

WFW/gbc

Enclosures: Official Filing Receipt; Assignment



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
10/590,902	08/28/2006	1793	1260	062790	9	3

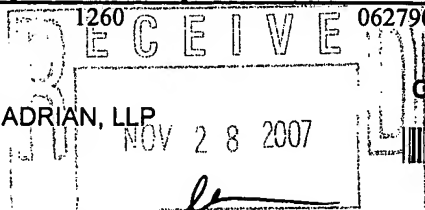
38834

WESTERMAN, HATTORI, DANIELS &amp; ADRIAN, LLP

1250 CONNECTICUT AVENUE, NW

SUITE 700

WASHINGTON, DC 20036



CONFIRMATION NO. 4368  
CORRECTED FILING RECEIPT



OC000000026886257

WESTERMAN, HATTORI, DANIELS, &amp; ADRIAN, L.L.P.

Date Mailed: 11/26/2007

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Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

**Applicant(s)**

Takashi Akaba, Hyogo, JAPAN;  
Shuho Tsubota, Hyogo, JAPAN;  
Kenji Nishikawa, Hyogo, JAPAN;  
Noriaki Sugimoto, Hyogo, JAPAN;  
Shoji Kushimoto, Hyogo, JAPAN;  
Takashi Ishide, Hyogo, JAPAN;  
Takahiro Ohta, Hyogo, JAPAN;

**Assignment For Published Patent Application**

MITSUBISHI HEAVY INDUSTRIES LTD., TOKYO, JAPAN, JAPAN

**Power of Attorney:** The patent practitioners associated with Customer Number 38834**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP05/13801 07/28/2005

**Foreign Applications**

JAPAN 2004-222221 07/29/2004

**If Required, Foreign Filing License Granted:** 04/25/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/590,902**

**Projected Publication Date:** Not Applicable**Non-Publication Request:** No**Early Publication Request:** No

**Title**

Apparatus for improving residual stress of piping technical field

**Preliminary Class**

219

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by  
**MITSUBISHI HEAVY INDUSTRIES, LTD.**

(Insert ASSIGNEE's  
 Name(s) Address(es))

**16-5, Konan 2-chome, Minato-ku, Tokyo 1088215 Japan**

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned  
 ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title  
 and interest to the invention entitled

(Title of Invention)

**APPARATUS FOR IMPROVING RESIDUAL STRESS OF PIPING TECHNICAL  
 FIELD**

(\*If the assignment is  
 being filed after the  
 filing of the  
 application, this  
 section must be  
 completed)

for which application for Letters Patent of the United States was executed on even date herewith  
 unless otherwise indicated below:

\* filed on \_\_\_\_\_ Serial No.

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial  
 number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any  
 continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for  
 which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any  
 continuation, divisional, reissue or reexamination applications thereof and also to execute separate  
 assignments in connection with such applications as the ASSIGNEE may deem necessary or  
 expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference,  
 litigation, or other legal proceeding which may be declared concerning this application or any  
 continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued  
 thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing  
 evidence and proceeding with such interference, litigation, or other legal proceeding.

(Signatures)

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).		
<u>Takashi Akaba</u> (Signature)	<u>Takashi AKABA</u> (Type Name)	<u>May 26, 2006</u> (Date)
<u>Shuho Tsubota</u> (Signature)	<u>Shuho TSUBOTA</u> (Type Name)	<u>May 26, 2006</u> (Date)
<u>Kenji Nishikawa</u> (Signature)	<u>Kenji NISHIKAWA</u> (Type Name)	<u>May 26, 2006</u> (Date)
<u>Noriaki Sugimoto</u> (Signature)	<u>Noriaki SUGIMOTO</u> (Type Name)	<u>May 26, 2006</u> (Date)
<u>Shoji KUSHIMOTO</u> (Signature)	<u>Shoji KUSHIMOTO</u> (Type Name)	<u>May 26, 2006</u> (Date)
<u>Takashi Ishide</u> (Signature)	<u>Takashi ISHIDE</u> (Type Name)	<u>May 26, 2006</u> (Date)
<u>Takahiro Ohta</u> (Signature)	<u>Takahiro OHTA</u> (Type Name)	<u>May 26, 2006</u> (Date)